URBAN DISTRICT OF STREET

MINISTRY OF HEALTH LIBRARY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

(including the Report of the Public Health Inspector)

FOR THE YEAR

1964

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URBAN DISTRICT OF STREET

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR ENDED

31st DECEMBER, 1964

Tel: (Office) Shepton Mallet 2237

(Residence) Wells 2643

Area Health Department,
U.D.C.Offices,
Market Square,
Shepton Mallet,
Somerset.

To the Chairman and Members of the Street Urban District Council

Mr.Chairman, Ladies and Gentlemen,

I have much pleasure in presenting the Annual Report for 1964, compiled in accordance with the Public Health Officers Regulations, 1959 and Ministry of Health Circular 1/65 of 11th January, 1965.

The Health of the District during 1964 gives reasonable cause for satisfaction with a steady increase in the population, no stillbirths or maternal mortality, and birth and death rates either better than or approximating the County and National figures. There was no outbreak of infectious disease during the year and no Accidental deaths.

On the environmental side, progress was maintained with building programmes and a new Old Peoples Bungalow estate at Tannery Close with a resident warden had its first full year in operation.

During the year, we lost the services of Mr.L.C.Corlett as Surveyor and Public Health Inspector on his taking up an appointment in the North of England but we warmly welcomed Mr.N.E.Whitby in his place and I am grateful to him for his co-operation and contribution to this Report.

The encouragement received from the Chairman and Members of the Health and Housing Committee, from the Clerk and other Officers of the Council, and from my colleagues in the town is acknowledged with thanks.

I have the honour to be,

Your obedient servant,

D.E.CLARE

Medical Officer of Health

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GENERAL STATISTICS, 1964

Area of Urban District (in acres)	3,069
Estimated Population (mid-year 1964).....	7,120
Number of Inhabited Houses.....	2,415
Rateable Value.....	£ 275,114
Product of a Penny Rate.....	£ 1,100

MAIN VITAL STATISTICS FOR 1964

(With comparative figures for Somerset and England & Wales where available).

BIRTHS				STREET U.D.C.			
LIVE BIRTHS	M	F	Total	Recorded	Corrected	Somerset	England & Wales (Provisional)
Legitimate	81	50	131			8,625	
Illegitimate	1	1	2			529	
Totals	82	51	133			9,154	874,148
Rate per 1,000 population (Area Births Comparability Factor 0.97)				18.7	18.1	16.86 (Corrected)	18.4
ILLEGITIMATE LIVE BIRTHS (per cent of total live births)				1.5		5.78	
STILL BIRTHS							
Legitimate	-	-	-				
Illegitimate	-	-	-				
Totals	-	-	-			141	14,545
Rate per 1,000 live and still births				-	-	15.17	16.4
TOTAL LIVE & STILL BIRTHS	82	52	133			9,295	888,693
DEATHS							
TOTAL DEATHS (all ages)	35	35	70			6,629	534,737
Rate per 1,000 population (Area Deaths Comparability Factor 1.09)				9.83	10.7	10.62 (Corrected)	11.3
INFANT DEATHS (under 1 year)							
Legitimate	1	1	2			108	
Illegitimate	-	-	-			11	
Totals	1	1	2			119	17,445
(under 4 weeks)							
Legitimate	-	1	1				
Illegitimate	-	-	-				
Totals	-	1	1			82	12,106
(Under 1 week)							
Legitimate	-	1	1				
Illegitimate	-	-	-				
Totals:	-	1	1			68	

INFANT MORTALITY RATES	STREET U.D.C. Recorded	STREET U.D.C. Corrected	Somerset	England & Wales (Provisional)
Total Infant deaths per 1,000 total live births	15.0		13.00	20.0
Legitimate Infant Deaths per 1,000 legitimate live births ...	15.27		12.52	
Illegitimate Infant Deaths per 1,000 illegitimate live births...	-		20.79	
NEO-NATAL MORTALITY RATES (deaths under 4 weeks per 1,000 total live births)... ...	7.53		8.96	13.8
EARLY NEO-NATAL MORTALITY RATE (deaths under 1 week per 1,000 total live births)... ...	7.53		7.43	
PERINATAL MORTALITY RATE (Still births & deaths under 1 week combined per 1,000 live & still births)	7.53		22.49	28.2
MATERNAL MORTALITY (including abortion)				
Number of deaths	-		1	226
Rate per 1,000 total live & still births	-		0.11	0.25

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1964
(As given by the Registrar-General)

CAUSE OF DEATH	Sex	Total all ages	Under 4 wks.	4 wks. & under 1 year	Age in Years 1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75	75 & upwards
Malignant Neoplasm, Stomach	F	1	-	-	-	-	-	-	-	-	-	1	-
Malignant Neoplasm, Lung, Bronchus	M	1	-	-	-	-	-	-	-	-	-	1	-
Malginant Neoplasm, Uterus	F	3	-	-	-	-	-	-	1	-	1	1	-
Other Malignant and Lymphatic Neoplasms	M	6	-	-	-	-	-	-	-	1	1	1	3
	F	4	-	-	-	-	-	-	-	1	1	2	-
Diabetes	F	2	-	-	-	-	-	-	-	-	-	-	2
Vascular Lesions of Nervous System	M	2	-	-	-	-	-	-	-	-	-	2	-
	F	10	-	-	-	-	-	-	-	-	2	1	7
Coronary Disease Angina	M	14	-	-	-	-	-	-	-	-	2	6	6
	F	4	-	-	-	-	-	-	-	-	-	-	4
Other Heart Diseases	M	6	-	-	-	-	-	-	-	-	-	2	4
	F	3	-	-	-	-	-	-	-	-	-	1	2
Other Circulatory Disease	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	2	-	-	-	-	-	-	-	-	-	1	1
Influenza	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
Pneumonia	M	2	-	1	-	-	-	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	-	-	-	1	-
Bronchitis	F	1	-	-	-	-	-	-	-	-	-	-	1

CAUSE OF DEATH	Sex	Total all ages	Under 4 wks.	4 wks & under 1 year	Age in Years 1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75	75 & upwards
Gastritis, Enteritis & Diarrhoea	M	1	-	-	-	-	-	-	-	-	-	-	1
Other Defined and Ill-defined Diseases	M	2	-	-	-	-	-	-	-	-	1	1	-
	F	2	1	-	-	-	-	-	-	-	-	1	-
Suicide	F	1	-	-	-	-	-	1	-	-	-	-	-
TOTAL ALL CAUSES	M	35	-	1	-	-	-	-	-	1	4	14	15
	F	35	1	-	-	-	-	1	1	1	4	10	17

NOTIFIABLE DISEASES

Diseases	Total Cases Notified
Measles	3
Tuberculosis (Anus & Pelvic).....	1
Tuberculosis (Axillary Abscess)...	1
Tuberculosis (Lungs).....	2
Puerperal Pyrexia.....	2
TOTAL:	9

NOTES ON VITAL STATISTICS FOR 1964

(The figures in general are too small for much importance to be attached to them but certain broad statements can be made).

Population

The Registrar-General again estimated an increase of 90 over the mid-year population of the preceding year, and there were again almost twice as many births as deaths.

Births

Live Births - these totalled 8 less than in 1963 with a corresponding fall in the birth rate but this is better than the County figure and closely approximate the National average. The Illegitimate Birth Rate was again well below the figure for Somerset or England & Wales.

Still Births - it is a pleasure to record that there were none during the year.

Deaths

All Ages - totalled 2 less than in the previous year and even when raised by the Area Deaths Comparability Factor, the Corrected Death Rate approximates the County figure and is less than that of England and Wales.

Infant Mortality - with 2 infant deaths this year, an Infant Mortality Rate is given which is higher than the County but less than the National rate. The Neonatal, Early Neonatal and Perinatal Mortality Rates show up very favourably compared with the County and National averages.

Maternal Mortality - there were again no deaths in women from the District as a result of pregnancy, childbirth or abortion.

Causes of Death in 1964

Cardio-Vascular Diseases - again took leading place in the group causing the largest number of deaths in the District, with 42 deaths as in 1963. Of these, Coronary and Other Heart Diseases accounted for 27 deaths, and Vascular Lesions of the Nervous System for 12.

Cancer - again took second place with 15 deaths, and accounted for 5 more deaths than in the previous year. As regards site of cancer, Lymphatic and Other Malignant Neoplasms caused 10 deaths followed by Cancer of Uterus (or womb) with 3 deaths.

Respiratory Diseases - caused 2 less deaths than in 1963, possibly due to a milder winter, and pneumonia accounted for the greater number of these with 3 deaths.

Accidents - it is a pleasure to record that there were no deaths reported from accidents in the District in 1964.

Notifiable Diseases

Measles fell to negligible proportions during the year and of the 4 cases of Tuberculosis reported 2 only were respiratory.

With regard to the outbreak of typhoid in a school party from the Chew Stoke area that visited the Costa Brava in the summer, one of the boys from the party moved with his parents into Street, on returning from Spain, but fortunately blood and stool tests taken showed that they had not picked up the infection.

ANNUAL RETURN OF FOOD POISONING NOTIFICATIONS

There were no Food Poisioning Notifications during the year.

NATIONAL ASSISTANCE ACT, 1948 (SEC.47) & AMENDMENT ACT, 1951

No cases occurred requiring action under the provisions of these Acts, but borderline cases were visited from time to time.

VACCINATIONS AND INOCULATIONS

DIPHTHERIA IMMUNISATION

(1) Primary Courses - Number of children in the district who completed a full course of primary immunisation in the year ended 31.12.1964:-

Children born in the years							
1964	1963	1962	1961	1960	1955-1959	1950-1954	TOTAL
73	64	4	-	1	1	-	143

(2) Reinforcing Injections
Children receiving reinforcing injections in year ended 31.12.64

-	1	5	-	2	110	72	190

TETANUS IMMUNISATION

(1) Primary Courses. Number of children in District who completed a full course of primary immunisation in year ended 31.12.64

73	64	4	-	1	1	-	143

(2) Reinforcing Injections. Children receiving reinforcing injections in year ended 31.12.64

-	1	5	-	2	109	66	183

WHOOPING COUGH IMMUNISATION

Number of children in district who completed a primary course of Pertussis vaccine (singly or in combination) in year ended 31.12.64

73	64	4	-	1	1	-	143

POLIOMYELITIS VACCINATION

(1) Primary Course. Number of persons in district who received a course of primary vaccination (two injections of Salk vaccine, three injections of quadruple vaccine or three doses of Oral vaccine) during the year 1964.

Children born 1964		Children born 1963		Children born 1962		Children born 1945-61		Young persons born 1933-42		Persons under 40 yrs. of age and priority Groups.	
Salk	Oral	Salk	Oral	Salk	Oral	Salk	Oral	Salk	Oral	Salk	Oral
-	39	-	103	-	10	-	10	-	11	-	7

(2) Reinforcements, 1964

Number of persons (all groups) who rec'd a 3rd Salk Injn. or 4th injn. of quadruple vacc.	Number of children of 5 yrs. but under 12 yrs. who rec'd a 4th Salk injn. or 5th injn. of quadruple vaccine.	Number of persons (all groups) who rec'd a reinforcing dose of oral vacc. following 2 Salk injns.	Number of children of 5 yrs. but under 12 yrs. who rec'd a dose of Oral Vacc. after 3 Salk injns. or 3 Oral doses or 2 Salk injns. plus 2 Oral doses
-	-	1	101

SMALLPOX VACCINATION

Number of persons vaccinated (or re-vaccinated) in the District in year 1964

0-3 mths	4-6 mths	7-9 mths	10-12 mths	1 year		2-4 yrs		5-14 yrs		15 or over	
P	P	P	P	P	R	P	R	P	R	P	R
2	-	9	29	40	-	2	3	3	4	4	33

P = Primary vaccination. R = Re-vaccination.

FACTORIES

Routine inspections of factories have been made during the year. Generally, conditions were found to be satisfactory and where not, informal action was taken, and management was found to be very co-operative.

FOOD HYGIENE

Regular inspections have been made of bakehouses, butchers shops, fish shops, restaurants, fish-and-chip shops and food preparation rooms. Improvements have been obtained by the co-operation of the occupiers.

PARKS

Vandalism now appears to be a way of life, as malicious damage occurred during the year in parks, shelters and public conveniences. With increased facilities and services expected and provided, this is a sad reflection of our times, and could well be due to the loss of influence of the Church on our people.

CEMETERY

The number of burials was 53 (38 in 1963)

SEWAGE DISPOSAL

Experimental work has been commenced in the Sewage Works, and it is anticipated that aerators will be introduced in the coming year. Close liaison with the River Authority is maintained.

SWIMMING POOLS

(a) Greenbank Swimming Pool continues to be well patronised. No incidents occurred to warrant action during the year;

(b) Millfield School Swimming Pool was visited and this was well conducted.

HOUSING

During the year 18 Council houses and 66 private enterprise houses were completed.

IMPROVEMENT GRANTS

Number of Discretionary Grants approved during the year - 2

Number of Standard Grants approved during the year - 3

PUBLIC CLEANSING

House refuse is collected weekly and together with trade refuse is disposed of by controlled tipping.

SLAUGHTERHOUSES

100% inspection of animals slaughtered in the two private slaughterhouses was carried out. It is interesting to note that the standard of slaughtering and quality of meat from these two privately owned slaughter houses is higher than that from a wholesale slaughterhouse with which the writer has had previous experience.

Carcases and Offal inspected and condemned in whole or in part during year

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. killed	220	-	-	557	669	-
No. inspected	220	-	-	557	669	-
All diseases except Tuberculosis and Cysticerci						
Whole carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	35	-	Nil	17	23	Nil
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	15.9	-	Nil	3.05	3.58	Nil

Carcases & Offal inspected (continued)

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Tuberculosis only						
Whole carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	4	Nil
Percentage of the number inspected affected with tuberculosis	Nil	Nil	Nil	Nil	0.6	Nil
Cysticercosis						
Carcases of which some part or organ was condemned	1	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	1	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil
Weight of meat condemned (in lbs.) for:-						
(a) Tuberculosis	Nil	Nil	Nil	Nil	36	Nil
(b) Cysticercosis	38	Nil	Nil	Nil	Nil	Nil
Submitted for cold store treatment	1232 lbs	Nil	Nil	Nil	Nil	Nil
(c) Other	418 lbs	Nil	Nil	63	71	Nil
Total (in lbs.) condemned inc. submitted for cold store treatment	1688 lbs	Nil	Nil	63	107	Nil

Tinned Meat	28 lbs.
Other Tinned Food	98 lbs.
Total:	1964 lbs.

Premises where Food is prepared:

Number registered under Section 16 of the Food and Drugs Act, 1955 (Ice Cream, Manufactured Meat Products) etc. 26

Clean Air Act, 1956

Any action taken:- Apparatus installed for measurement of atmospheric pollution. Observations being taken at request of Warren Spring Laboratory, Department of Scientific and Industrial Research.

Agricultural (Safety, Health and Welfare Provisions) Act, 1956

Action taken during year:-

Routine inspections and visits made in connection with other duties.

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	No. on Reg. (2)	Number of Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	10	30	7 verbal	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	18	220	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
Total:	28	250	-	-

2 - Cases in which DEFECTS were found
(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	3	3	-	1	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	Attention drawn verbally to small points when inspection made				
Total:	Nil	Nil	Nil	Nil	Nil

Number of Out-workers required by Section 133 (1) (c) ... 55 workers

Nature of work - Wearing apparel.

Caravans and Camping Sites

One licence is in force for an individual caravan.

Rats and Mice

67 premises were treated for rats and mice.

Regular attention is paid to refuse dumps and the Sewage Works.

Shops, Offices & Railway Premises Act, 1963

Premises are registered, routine visits have been made and several improvements effected.

Water Supply

Bacteriological and chemical samples were taken for analysis and all were satisfactory.

Natural Fluoride Content of Water Supplies:-

Water ex Street U.D.C.	0.07 p.p.m.

D.E.CLARE
N.E.WHITBY